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Cumulative Michigan COVID-19 Data

Michigan COVID-19 State Data

7-30-2021

2021-07-30_MichiganOverview_COVIDstats

Michigan Department of Health & Human Services

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Michigan Department of Health & Human Services, "2021-07-30_MichiganOverview_COVIDstats" (2021).
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Coronavirus

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Michigan Data

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Care Facilities

Coronavirus
Symptoms

Cumulative
Recovered

Outbreak
Reporting

School-Related
Outbreak
Reporting

Wastewater
Surveillance

Testing
Turnaround
Time

MIS-C Data
and Reporting

Data and
Modeling
Updates

COVID data will be posted twice a week on Tuesdays and Fridays.

Note on cases (07/30/2021): Today's daily case count represents new referrals of confirmed cases to the MDSS since the last web update report. Over the three days (Wednesday, Thursday, and Friday), the average number of new confirmed cases is 750 per day.

Note on deaths (07/30/2021): Regular reviews of death certificate data maintained in Vital Records reporting systems are conducted by MDHHS staff two times per week. As a part of this process, records that identify COVID-19 infection as a contributing factor to death are compared against all laboratory confirmed cases of COVID-19 in the Michigan Disease Surveillance System (MDSS). If a death certificate is matched to a confirmed COVID-19 case and that record in the MDSS does not indicate the individual died, the MDSS record is updated to indicate the death and the appropriate local health department is notified. These matched deaths are then included with mortality information posted to the Michigan Coronavirus website. As a result of the most recent assessment, today's data includes **9** additional deaths identified by this methodology.

The State of Michigan is working around the clock to test and treat COVID-19 patients. Below is the most recent data healthcare experts across the state have compiled. It is updated Tuesday & Friday. **Looking for COVID-19 Vaccine data?** [Click here.](#)

CURRENT STATUS

DAILY CASES

CUMULATIVE TRENDS

DEMOGRAPHICS

TOTAL TESTING

CONFIRMATORY TESTING

LEARN MORE

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive NAAT/RT-PCR test for COVID-19. Probable cases include individuals with either a positive rapid antigen detection test OR COVID-19 symptoms and an epidemiologic link to a confirmed COVID-19 case, but no diagnostic test.

Cases by County

22-825

826-3227

3228-11337

11338-120329

120330+

Michigan

Friday, July 30, 2021



Current Totals

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,606,098
Serology	648,640
Total	15,254,738

Microsoft Power BI

< 1 of 7 >



https://www.michigan.gov/coronavirus/0,9753,7-406-98163_98173---,00.html

1/2

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	5.37%	3.22%
Non-Hispanic Latino	70.44%	85.66%
Unknown	24.19%	11.12%

Totals may not add to 100% due to rounding

Cases by Arab Ethnicity

Arab Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Arab	2.83%	1.75%
Non-Arab	50.66%	54.08%
Unknown	46.51%	44.17%

Totals may not add to 100% due to rounding

PUBLIC USE DATASETS 07/30/2021

(Downloadable .xlsx files)

Cases and Deaths by County

Cases and Deaths by County by Date of Onset of Symptoms and Date of Death

Cases by Demographics Statewide

COVID-19 Tests by County

Diagnostic Tests by Result and County



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Cumulative Total of Recovered COVID-19 Cases

Cumulative Total of Recovered COVID-19 Cases (as of 07/27/2021): **872,163**

During this response, MDHHS is reviewing vital records statistics to identify any laboratory confirmed COVID-19 cases who are 30 days out from their onset of illness to represent recovery status. As the pandemic continues to impact Michigan, this pool will expand to include more cases. Recovered is defined as the number of persons with a confirmed COVID-19 diagnosis who are alive 30 days post-onset (or referral date if onset is not available). The number of persons recovered on July 23, 2021 represents COVID-19 confirmed individuals with an onset date on or prior to June 23, 2021. If an individual dies from a COVID-related cause >30 days from onset/referral, they are removed from the number of persons recovered.

Source: Michigan Disease Surveillance System and Vital Records

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

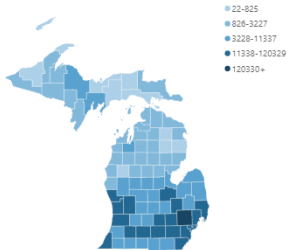
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real time polymerase chain reaction (NAA/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive NAA/RT-PCR test for COVID-19. Probable cases include individuals with either a positive rapid antigen detection test OR COVID-19 symptoms and an epidemiologic link to a confirmed COVID-19 case, but no diagnostic test.

Cases by County



Michigan

Friday, July 30, 2021

Michigan (Statewide) Case Fatality Rate

2.2%

Current Totals

Case Status	Cases	Deaths
Confirmed	903,933	19,921
Probable	107,173	1,267
Total	1,011,106	21,188

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,606,098
Serology	648,640
Total	15,254,738

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

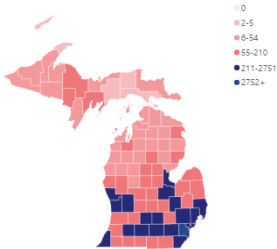
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHMS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Deaths by County

Confirmed deaths include individuals who had a confirmed COVID-19 infection AND are either classified as deceased during the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Probable deaths include individuals who have COVID-19 indicated on their death certificate where there is no available evidence of a confirmatory test result (positive or negative).

Deaths by County



Michigan

Friday, July 30, 2021

Michigan (Statewide) Case Fatality Rate

2.2%

Current Totals

Case Status	Cases	Deaths
Confirmed	903,933	19,921
Probable	107,173	1,267
Total	1,011,106	21,188

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,659,708
Serology	650,394
Total	15,310,102

Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Cases by Status

The number of daily confirmed cases represent the total number of people who had a positive NAAT/RT-PCR test for COVID-19. Cases are shown by the date of onset of symptoms.

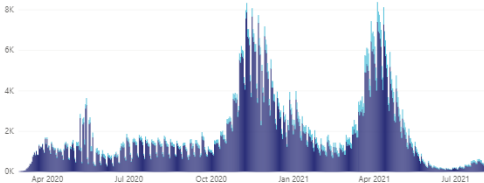
Filter by Date:

3/1/2020

8/3/2021

Cases by Date of Onset

Case Status ● Confirmed ● Probable



Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Deaths by Status

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Data are shown by the date of death.

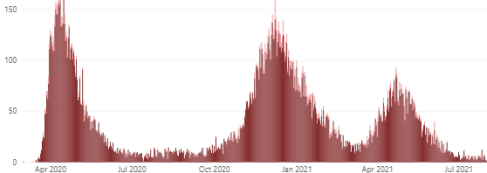
Filter by Date:

3/1/2020

8/3/2021

Deaths by Date of Death

Case Status ● Confirmed ● Probable



View Table

View Chart

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore these data are not displayed by date.

Notes: FCI indicates federal correctional institute. MDCC indicates Michigan Department of Corrections.

Cumulative Confirmed Cases and Deaths among Confirmed Cases

Cumulative cases represent the total number of people who had a positive NAAT/RT-PCR test for COVID-19. Cases are shown by the date of onset of symptoms. Cumulative Deaths represent the total number of people who had a confirmed COVID-19 infection AND are either classified as deceased during the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of onset and their manner of death is listed as natural. Deaths are shown by date of death.

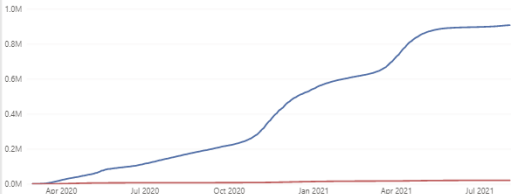
Filter By Date:

8/1/2020

8/1/2021

Cumulative Confirmed Cases and Deaths among Confirmed Cases by Date

● Confirmed Cases ● Deaths



Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

☒ Confirmed☐ Probable

Select Preparedness Region:

All

Select county:

All

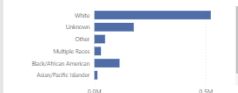
Cases by Age Group



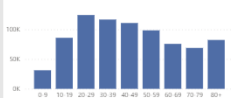
Cases by Sex



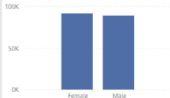
Cases by Race



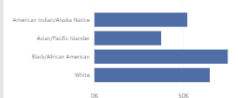
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Deaths by Demographic Characteristics

Data are suppressed when the number of deaths is five or below to protect the confidentiality of individuals. The sum of the deaths for individual categories may be fewer than the total number of deaths due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

☒ Confirmed☐ Probable

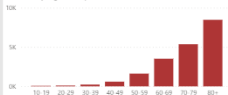
Select Preparedness Region:

All

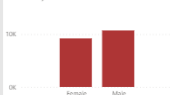
Select county:

All

Deaths by Age Group



Deaths by Sex



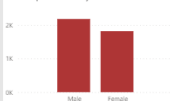
Deaths by Race



Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



View Table

View Charts

Select Preparedness Region:

All

Select County:

All

Confirmatory tests are used to find current infection and look for genes from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real time polymerase chain reaction (NAAAT/RT-PCR) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Total Covid-19 Laboratory Tests

Total testing includes both confirmatory tests which are used to determine if an individual currently has COVID-19 and serology testing which is used to determine if a person has antibodies to COVID-19.

Filter by Date:

3/10/2020

8/2/2021

Total Laboratory Tests by Type and Date

Test Type ● Diagnostic ● Serology

100K

50K

0K

Apr 2020

Jul 2020

Oct 2020

Jan 2021

Apr 2021

Jul 2021

Total Tests Completed to Date

Test Type	Count	Tests per Million Residents
Diagnostic	14,659,708	1,467,272
Serology	650,394	65,097
Total	15,310,102	1,532,369

Percent of Tests Completed by Type



View Table

View Charts

Select Preparedness Region

All

Select County

All

Confirmatory Covid-19 Laboratory Tests

Confirmatory tests are used to determine if an individual is currently infected with COVID-19.

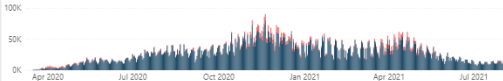
Filter by Date

3/10/2020

8/2/2021

Total Laboratory Tests by Type and Date

Test Type ● Negative ● Positive



Percent of Confirmatory Tests That Were Positive



Confirmatory tests are used to find current infection and look for genes from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real time polymerase chain reaction (NAAT/RT-PCR) tests. Confirmatory tests do not include serology tests which look for antibodies to SARS-CoV-2 in the blood.

Where does the data come from?

The State of Michigan COVID-19 Dashboard displays the most recent provisional data reported to the Michigan Department of Health and Human Services (MDHHS) about cases in Michigan by selected demographics and county of residence (City of Detroit and Wayne County are reported separately). Data are reported to MDHHS via the [Michigan Disease Surveillance System \(MDSS\)](#). Provisional Death data are provided by the MDHHS Division for [Vital Records & Health Statistics](#).

How does MDHHS classify confirmed and probable cases?

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19. Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

How does MDHHS classify confirmed and probable deaths?

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'. Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

Why do the number of probable cases fluctuate?

The number of probable cases can change daily based on the investigation efforts of the health department. When a probable case is first reported, local and/or state health department staff investigate to determine if the person meets the case definition of probable. As additional information is gathered, the case could be re-classified to confirmed, remain as probable, or be determined as not a case.

Why do data in the demographics tab not sum to the total number of cases for a county or region?

Data are not shown whenever the number of cases for a particular demographic category is fewer than six to protect the confidentiality of individuals. Rates are not calculated for other, multiple, and unknown race because an appropriate population denominator is not available for these categories at the county level.

Where can I get more information about COVID-19?

Visit <https://www.michigan.gov/coronavirus> to find information on resources and assistance, answers to frequently asked questions, and the latest updates on Michigan's response to COVID-19. For COVID-19 updates from CDC visit <https://www.cdc.gov/coronavirus/2019-ncov>.

PUBLIC USE DATASETS

Cases and Deaths by County

README

Includes total cases and deaths to date by case status (confirmed or probable) and county. County is based on the county of residence.

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

CASES AND DEATHS BY COUNTY 2021-07-30

Updated	COUNTY	ConfirmedCases	ConfirmedDeaths	ProbableCases	ProbableDeaths
2021/07/30 14:15:57	Alcona	612	28	133	5
2021/07/30 14:15:57	Alger	323	3	196	4
2021/07/30 14:15:57	Allegan	10168	138	1171	24
2021/07/30 14:15:57	Alpena	1868	64	461	1
2021/07/30 14:15:57	Antrim	1314	24	334	6
2021/07/30 14:15:57	Arenac	1108	29	119	0
2021/07/30 14:15:57	Baraga	697	39	130	0
2021/07/30 14:15:57	Barry	5430	65	599	5
2021/07/30 14:15:57	Bay	10660	341	677	14
2021/07/30 14:15:57	Benzie	1073	35	222	1
2021/07/30 14:15:57	Berrien	14079	282	1586	20
2021/07/30 14:15:57	Branch	4663	93	422	4
2021/07/30 14:15:57	Calhoun	12588	302	2193	18
2021/07/30 14:15:57	Cass	4861	72	716	6
2021/07/30 14:15:57	Charlevoix	1340	22	375	0
2021/07/30 14:15:57	Cheboygan	1600	46	347	1
2021/07/30 14:15:57	Chippewa	1126	29	1436	6
2021/07/30 14:15:57	Clare	2077	85	431	1
2021/07/30 14:15:57	Clinton	6089	87	1652	7
2021/07/30 14:15:57	Crawford	924	14	74	0
2021/07/30 14:15:57	Delta	3375	76	718	19
2021/07/30 14:15:57	Dickinson	2435	59	347	15
2021/07/30 14:15:57	Eaton	8949	201	1301	10
2021/07/30 14:15:57	Emmet	1935	42	470	1
2021/07/30 14:15:57	Genesee	33816	912	8283	66
2021/07/30 14:15:57	Gladwin	1933	57	387	4
2021/07/30 14:15:57	Gogebic	1084	24	365	29
2021/07/30 14:15:57	Grand Traverse	5755	86	845	14
2021/07/30 14:15:57	Gratiot	3262	117	835	4
2021/07/30 14:15:57	Hillsdale	4083	92	365	3
2021/07/30 14:15:57	Houghton	2547	35	609	8
2021/07/30 14:15:57	Huron	3082	75	1039	7
2021/07/30 14:15:57	Ingham	22979	386	2250	8
2021/07/30 14:15:57	Ionia	6322	77	93	3
2021/07/30 14:15:57	Iosco	1825	70	198	5
2021/07/30 14:15:57	Iron	1005	43	72	10
2021/07/30 14:15:57	Isabella	5431	96	953	5
2021/07/30 14:15:57	Jackson	14935	288	1130	7
2021/07/30 14:15:57	Kalamazoo	20582	363	2910	40
2021/07/30 14:15:57	Kalkaska	1090	29	81	0
2021/07/30 14:15:57	Kent	69255	803	5230	67
2021/07/30 14:15:57	Keweenaw	142	1	32	1
2021/07/30 14:15:57	Lake	600	16	45	1
2021/07/30 14:15:57	Lapeer	7900	204	1401	2
2021/07/30 14:15:57	Leelanau	1041	19	222	1
2021/07/30 14:15:57	Lenawee	8754	167	723	5
2021/07/30 14:15:57	Livingston	14967	181	2005	13

2021/07/30 14:15:57	Luce	228	4	254	1
2021/07/30 14:15:57	Mackinac	464	3	256	0
2021/07/30 14:15:57	Macomb	92814	2377	8409	129
2021/07/30 14:15:57	Manistee	1132	20	89	3
2021/07/30 14:15:57	Marquette	4271	63	829	1
2021/07/30 14:15:57	Mason	2046	36	132	1
2021/07/30 14:15:57	Mecosta	3049	36	179	1
2021/07/30 14:15:57	Menominee	1811	41	334	2
2021/07/30 14:15:57	Midland	6937	93	718	3
2021/07/30 14:15:57	Missaukee	1278	19	246	8
2021/07/30 14:15:57	Monroe	12924	244	2679	23
2021/07/30 14:15:57	Montcalm	5528	113	578	2
2021/07/30 14:15:57	Montmorency	533	19	94	1
2021/07/30 14:15:57	Muskegon	15949	364	572	11
2021/07/30 14:15:57	Newaygo	4588	67	345	2
2021/07/30 14:15:57	Oakland	103564	2337	16766	138
2021/07/30 14:15:57	Oceana	2646	58	148	2
2021/07/30 14:15:57	Ogemaw	1494	42	270	1
2021/07/30 14:15:57	Ontonagon	426	21	62	1
2021/07/30 14:15:57	Osceola	1708	31	264	0
2021/07/30 14:15:57	Oscoda	588	29	107	2
2021/07/30 14:15:57	Otsego	1934	36	427	5
2021/07/30 14:15:57	Ottawa	30740	394	2453	50
2021/07/30 14:15:57	Presque Isle	898	33	165	1
2021/07/30 14:15:57	Roscommon	1626	53	286	2
2021/07/30 14:15:57	Saginaw	20288	612	1392	21
2021/07/30 14:15:57	Sanilac	3747	118	527	8
2021/07/30 14:15:57	Schoolcraft	356	4	85	1
2021/07/30 14:15:57	Shiawassee	5801	108	718	2
2021/07/30 14:15:57	St Clair	15479	432	3122	22
2021/07/30 14:15:57	St Joseph	5617	97	710	6
2021/07/30 14:15:57	Tuscola	4926	162	800	12
2021/07/30 14:15:57	Van Buren	6763	122	497	13
2021/07/30 14:15:57	Washtenaw	24387	298	2452	7
2021/07/30 14:15:57	Wayne	103267	2588	8594	161
2021/07/30 14:15:57	Wexford	2570	44	350	4
2021/07/30 14:15:57	MDOC	25926	152	844	3
2021/07/30 14:15:57	FCI	315	5	5	0
2021/07/30 14:15:57	Out-of-State	1571	13	134	2
2021/07/30 14:15:57	Unknown	4	0	18	0
2021/07/30 14:15:57	Detroit City	52056	2316	4080	144

PUBLIC USE DATASETS

Cases by Demographics Statewide

README

Includes the total number of confirmed and probable cases and confirmed and probable deaths to date by demographic characteristics

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

Data is suppressed when the number of cases or deaths in a single category is between one and five to protect the confidentiality of individuals.

CASES BY DEMOGRAPHICS STATEWIED 2021-07-30

CASE_STATUS	AgeCat	RaceCat	SEX	Cases	Deaths
Confirmed	0-9	American Indian/Alaska Native	Female	143	0
Confirmed	10-19	American Indian/Alaska Native	Female	348	0
Confirmed	20-29	American Indian/Alaska Native	Female	516	0
Confirmed	30-39	American Indian/Alaska Native	Female	398	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Female	362	Suppressed
Confirmed	50-59	American Indian/Alaska Native	Female	348	11
Confirmed	60-69	American Indian/Alaska Native	Female	231	20
Confirmed	70-79	American Indian/Alaska Native	Female	120	25
Confirmed	80+	American Indian/Alaska Native	Female	68	33
Confirmed	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Confirmed	0-9	Asian/Pacific Islander	Female	281	0
Confirmed	10-19	Asian/Pacific Islander	Female	822	0
Confirmed	20-29	Asian/Pacific Islander	Female	1484	0
Confirmed	30-39	Asian/Pacific Islander	Female	1309	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Female	1114	Suppressed
Confirmed	50-59	Asian/Pacific Islander	Female	912	7
Confirmed	60-69	Asian/Pacific Islander	Female	482	12
Confirmed	70-79	Asian/Pacific Islander	Female	245	29
Confirmed	80+	Asian/Pacific Islander	Female	145	36
Confirmed	Unknown	Asian/Pacific Islander	Female	0	0
Confirmed	0-9	Black/African American	Female	2656	Suppressed
Confirmed	10-19	Black/African American	Female	5701	Suppressed
Confirmed	20-29	Black/African American	Female	11916	19
Confirmed	30-39	Black/African American	Female	10546	33
Confirmed	40-49	Black/African American	Female	8482	85
Confirmed	50-59	Black/African American	Female	7183	224
Confirmed	60-69	Black/African American	Female	5634	455
Confirmed	70-79	Black/African American	Female	3129	558
Confirmed	80+	Black/African American	Female	2015	690
Confirmed	Unknown	Black/African American	Female	22	0
Confirmed	0-9	Multiple Races	Female	791	0
Confirmed	10-19	Multiple Races	Female	2306	Suppressed
Confirmed	20-29	Multiple Races	Female	3007	0
Confirmed	30-39	Multiple Races	Female	2193	0
Confirmed	40-49	Multiple Races	Female	2178	Suppressed
Confirmed	50-59	Multiple Races	Female	2205	9
Confirmed	60-69	Multiple Races	Female	1591	20
Confirmed	70-79	Multiple Races	Female	869	33
Confirmed	80+	Multiple Races	Female	547	67
Confirmed	Unknown	Multiple Races	Female	13	0
Confirmed	0-9	Other	Female	1349	Suppressed
Confirmed	10-19	Other	Female	3267	Suppressed
Confirmed	20-29	Other	Female	5133	0
Confirmed	30-39	Other	Female	4000	Suppressed
Confirmed	40-49	Other	Female	3646	9
Confirmed	50-59	Other	Female	2837	21
Confirmed	60-69	Other	Female	1717	51

Confirmed	70-79	Other	Female	842	51
Confirmed	80+	Other	Female	567	88
Confirmed	Unknown	Other	Female	10	0
Confirmed	0-9	Unknown	Female	2687	0
Confirmed	10-19	Unknown	Female	9649	0
Confirmed	20-29	Unknown	Female	17495	Suppressed
Confirmed	30-39	Unknown	Female	14202	Suppressed
Confirmed	40-49	Unknown	Female	14193	16
Confirmed	50-59	Unknown	Female	14518	22
Confirmed	60-69	Unknown	Female	8403	58
Confirmed	70-79	Unknown	Female	3697	97
Confirmed	80+	Unknown	Female	2542	236
Confirmed	Unknown	Unknown	Female	124	0
Confirmed	0-9	White	Female	9367	0
Confirmed	10-19	White	Female	33119	Suppressed
Confirmed	20-29	White	Female	49479	22
Confirmed	30-39	White	Female	39065	40
Confirmed	40-49	White	Female	37140	105
Confirmed	50-59	White	Female	38807	327
Confirmed	60-69	White	Female	29675	772
Confirmed	70-79	White	Female	17758	1421
Confirmed	80+	White	Female	14734	3458
Confirmed	Unknown	White	Female	124	Suppressed
Confirmed	0-9	American Indian/Alaska Native	Male	138	0
Confirmed	10-19	American Indian/Alaska Native	Male	353	0
Confirmed	20-29	American Indian/Alaska Native	Male	421	Suppressed
Confirmed	30-39	American Indian/Alaska Native	Male	352	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Male	339	Suppressed
Confirmed	50-59	American Indian/Alaska Native	Male	279	11
Confirmed	60-69	American Indian/Alaska Native	Male	241	51
Confirmed	70-79	American Indian/Alaska Native	Male	109	31
Confirmed	80+	American Indian/Alaska Native	Male	48	22
Confirmed	Unknown	American Indian/Alaska Native	Male	0	0
Confirmed	0-9	Asian/Pacific Islander	Male	343	0
Confirmed	10-19	Asian/Pacific Islander	Male	845	0
Confirmed	20-29	Asian/Pacific Islander	Male	1688	Suppressed
Confirmed	30-39	Asian/Pacific Islander	Male	1278	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Male	970	7
Confirmed	50-59	Asian/Pacific Islander	Male	848	7
Confirmed	60-69	Asian/Pacific Islander	Male	499	32
Confirmed	70-79	Asian/Pacific Islander	Male	218	47
Confirmed	80+	Asian/Pacific Islander	Male	110	35
Confirmed	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Confirmed	0-9	Black/African American	Male	2705	0
Confirmed	10-19	Black/African American	Male	5093	Suppressed
Confirmed	20-29	Black/African American	Male	10676	21
Confirmed	30-39	Black/African American	Male	10136	56
Confirmed	40-49	Black/African American	Male	8672	135
Confirmed	50-59	Black/African American	Male	7822	330
Confirmed	60-69	Black/African American	Male	5569	582

Confirmed	70-79	Black/African American	Male	2795	679
Confirmed	80+	Black/African American	Male	1153	469
Confirmed	Unknown	Black/African American	Male	9	0
Confirmed	0-9	Multiple Races	Male	853	Suppressed
Confirmed	10-19	Multiple Races	Male	2233	0
Confirmed	20-29	Multiple Races	Male	2549	Suppressed
Confirmed	30-39	Multiple Races	Male	1797	Suppressed
Confirmed	40-49	Multiple Races	Male	1750	7
Confirmed	50-59	Multiple Races	Male	1744	13
Confirmed	60-69	Multiple Races	Male	1485	39
Confirmed	70-79	Multiple Races	Male	788	42
Confirmed	80+	Multiple Races	Male	332	52
Confirmed	Unknown	Multiple Races	Male	9	0
Confirmed	0-9	Other	Male	1402	Suppressed
Confirmed	10-19	Other	Male	3278	0
Confirmed	20-29	Other	Male	5227	Suppressed
Confirmed	30-39	Other	Male	4113	7
Confirmed	40-49	Other	Male	3895	24
Confirmed	50-59	Other	Male	3213	40
Confirmed	60-69	Other	Male	1833	83
Confirmed	70-79	Other	Male	788	78
Confirmed	80+	Other	Male	333	71
Confirmed	Unknown	Other	Male	8	0
Confirmed	0-9	Unknown	Male	2842	0
Confirmed	10-19	Unknown	Male	9134	0
Confirmed	20-29	Unknown	Male	18026	Suppressed
Confirmed	30-39	Unknown	Male	14833	14
Confirmed	40-49	Unknown	Male	13604	22
Confirmed	50-59	Unknown	Male	14373	47
Confirmed	60-69	Unknown	Male	8227	86
Confirmed	70-79	Unknown	Male	3068	122
Confirmed	80+	Unknown	Male	1408	149
Confirmed	Unknown	Unknown	Male	142	0
Confirmed	0-9	White	Male	10157	0
Confirmed	10-19	White	Male	31243	Suppressed
Confirmed	20-29	White	Male	42781	32
Confirmed	30-39	White	Male	35347	55
Confirmed	40-49	White	Male	34141	170
Confirmed	50-59	White	Male	38038	552
Confirmed	60-69	White	Male	30106	1257
Confirmed	70-79	White	Male	17462	2146
Confirmed	80+	White	Male	9990	3069
Confirmed	Unknown	White	Male	100	0
Confirmed	0-9	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	10-19	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	30-39	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	40-49	American Indian/Alaska Native	Unknown	0	0
Confirmed	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	60-69	American Indian/Alaska Native	Unknown	0	0

Confirmed	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	80+	American Indian/Alaska Native	Unknown	0	0
Confirmed	Unknown	American Indian/Alaska Native	Unknown	0	0
Confirmed	0-9	Asian/Pacific Islander	Unknown	0	0
Confirmed	10-19	Asian/Pacific Islander	Unknown	7	0
Confirmed	20-29	Asian/Pacific Islander	Unknown	8	0
Confirmed	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	60-69	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	70-79	Asian/Pacific Islander	Unknown	0	0
Confirmed	80+	Asian/Pacific Islander	Unknown	0	0
Confirmed	Unknown	Asian/Pacific Islander	Unknown	0	0
Confirmed	0-9	Black/African American	Unknown	Suppressed	0
Confirmed	10-19	Black/African American	Unknown	24	0
Confirmed	20-29	Black/African American	Unknown	122	0
Confirmed	30-39	Black/African American	Unknown	113	0
Confirmed	40-49	Black/African American	Unknown	118	0
Confirmed	50-59	Black/African American	Unknown	94	0
Confirmed	60-69	Black/African American	Unknown	43	0
Confirmed	70-79	Black/African American	Unknown	11	0
Confirmed	80+	Black/African American	Unknown	Suppressed	0
Confirmed	Unknown	Black/African American	Unknown	Suppressed	0
Confirmed	0-9	Multiple Races	Unknown	8	0
Confirmed	10-19	Multiple Races	Unknown	17	0
Confirmed	20-29	Multiple Races	Unknown	24	0
Confirmed	30-39	Multiple Races	Unknown	17	0
Confirmed	40-49	Multiple Races	Unknown	19	0
Confirmed	50-59	Multiple Races	Unknown	12	0
Confirmed	60-69	Multiple Races	Unknown	16	0
Confirmed	70-79	Multiple Races	Unknown	6	0
Confirmed	80+	Multiple Races	Unknown	Suppressed	0
Confirmed	Unknown	Multiple Races	Unknown	Suppressed	0
Confirmed	0-9	Other	Unknown	19	0
Confirmed	10-19	Other	Unknown	26	0
Confirmed	20-29	Other	Unknown	55	0
Confirmed	30-39	Other	Unknown	45	0
Confirmed	40-49	Other	Unknown	70	0
Confirmed	50-59	Other	Unknown	36	0
Confirmed	60-69	Other	Unknown	18	0
Confirmed	70-79	Other	Unknown	Suppressed	0
Confirmed	80+	Other	Unknown	10	0
Confirmed	Unknown	Other	Unknown	Suppressed	0
Confirmed	0-9	Unknown	Unknown	121	0
Confirmed	10-19	Unknown	Unknown	350	0
Confirmed	20-29	Unknown	Unknown	608	0
Confirmed	30-39	Unknown	Unknown	425	0
Confirmed	40-49	Unknown	Unknown	429	0
Confirmed	50-59	Unknown	Unknown	401	0
Confirmed	60-69	Unknown	Unknown	208	0

Confirmed	70-79	Unknown	Unknown	91	0
Confirmed	80+	Unknown	Unknown	62	0
Confirmed	Unknown	Unknown	Unknown	69	0
Confirmed	0-9	White	Unknown	31	0
Confirmed	10-19	White	Unknown	175	0
Confirmed	20-29	White	Unknown	267	0
Confirmed	30-39	White	Unknown	238	0
Confirmed	40-49	White	Unknown	218	0
Confirmed	50-59	White	Unknown	204	0
Confirmed	60-69	White	Unknown	136	0
Confirmed	70-79	White	Unknown	66	Suppressed
Confirmed	80+	White	Unknown	23	0
Confirmed	Unknown	White	Unknown	Suppressed	0
Probable	0-9	American Indian/Alaska Native	Female	42	0
Probable	10-19	American Indian/Alaska Native	Female	77	0
Probable	20-29	American Indian/Alaska Native	Female	87	0
Probable	30-39	American Indian/Alaska Native	Female	72	0
Probable	40-49	American Indian/Alaska Native	Female	65	0
Probable	50-59	American Indian/Alaska Native	Female	38	0
Probable	60-69	American Indian/Alaska Native	Female	33	Suppressed
Probable	70-79	American Indian/Alaska Native	Female	12	Suppressed
Probable	80+	American Indian/Alaska Native	Female	8	6
Probable	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Female	44	0
Probable	10-19	Asian/Pacific Islander	Female	92	0
Probable	20-29	Asian/Pacific Islander	Female	155	0
Probable	30-39	Asian/Pacific Islander	Female	119	0
Probable	40-49	Asian/Pacific Islander	Female	94	0
Probable	50-59	Asian/Pacific Islander	Female	80	0
Probable	60-69	Asian/Pacific Islander	Female	43	Suppressed
Probable	70-79	Asian/Pacific Islander	Female	17	Suppressed
Probable	80+	Asian/Pacific Islander	Female	7	0
Probable	Unknown	Asian/Pacific Islander	Female	6	0
Probable	0-9	Black/African American	Female	246	0
Probable	10-19	Black/African American	Female	568	0
Probable	20-29	Black/African American	Female	1042	0
Probable	30-39	Black/African American	Female	863	0
Probable	40-49	Black/African American	Female	681	6
Probable	50-59	Black/African American	Female	530	12
Probable	60-69	Black/African American	Female	335	22
Probable	70-79	Black/African American	Female	127	18
Probable	80+	Black/African American	Female	86	38
Probable	Unknown	Black/African American	Female	32	Suppressed
Probable	0-9	Multiple Races	Female	150	0
Probable	10-19	Multiple Races	Female	305	0
Probable	20-29	Multiple Races	Female	259	0
Probable	30-39	Multiple Races	Female	167	0
Probable	40-49	Multiple Races	Female	163	0
Probable	50-59	Multiple Races	Female	158	Suppressed
Probable	60-69	Multiple Races	Female	106	Suppressed

Probable	70-79	Multiple Races	Female	44	0
Probable	80+	Multiple Races	Female	33	7
Probable	Unknown	Multiple Races	Female	63	0
Probable	0-9	Other	Female	98	0
Probable	10-19	Other	Female	240	0
Probable	20-29	Other	Female	312	0
Probable	30-39	Other	Female	241	0
Probable	40-49	Other	Female	210	0
Probable	50-59	Other	Female	153	Suppressed
Probable	60-69	Other	Female	73	Suppressed
Probable	70-79	Other	Female	32	0
Probable	80+	Other	Female	13	Suppressed
Probable	Unknown	Other	Female	19	0
Probable	0-9	Unknown	Female	701	0
Probable	10-19	Unknown	Female	2079	0
Probable	20-29	Unknown	Female	2837	0
Probable	30-39	Unknown	Female	2136	0
Probable	40-49	Unknown	Female	2146	0
Probable	50-59	Unknown	Female	1964	Suppressed
Probable	60-69	Unknown	Female	1256	Suppressed
Probable	70-79	Unknown	Female	459	Suppressed
Probable	80+	Unknown	Female	282	20
Probable	Unknown	Unknown	Female	1665	0
Probable	0-9	White	Female	1718	0
Probable	10-19	White	Female	4726	Suppressed
Probable	20-29	White	Female	5155	0
Probable	30-39	White	Female	4141	Suppressed
Probable	40-49	White	Female	3995	8
Probable	50-59	White	Female	3788	32
Probable	60-69	White	Female	2381	42
Probable	70-79	White	Female	1200	84
Probable	80+	White	Female	1320	310
Probable	Unknown	White	Female	423	Suppressed
Probable	0-9	American Indian/Alaska Native	Male	40	0
Probable	10-19	American Indian/Alaska Native	Male	103	0
Probable	20-29	American Indian/Alaska Native	Male	82	0
Probable	30-39	American Indian/Alaska Native	Male	58	0
Probable	40-49	American Indian/Alaska Native	Male	47	Suppressed
Probable	50-59	American Indian/Alaska Native	Male	47	Suppressed
Probable	60-69	American Indian/Alaska Native	Male	25	Suppressed
Probable	70-79	American Indian/Alaska Native	Male	8	Suppressed
Probable	80+	American Indian/Alaska Native	Male	6	Suppressed
Probable	Unknown	American Indian/Alaska Native	Male	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Male	52	0
Probable	10-19	Asian/Pacific Islander	Male	100	0
Probable	20-29	Asian/Pacific Islander	Male	160	0
Probable	30-39	Asian/Pacific Islander	Male	123	Suppressed
Probable	40-49	Asian/Pacific Islander	Male	86	0
Probable	50-59	Asian/Pacific Islander	Male	60	Suppressed
Probable	60-69	Asian/Pacific Islander	Male	27	Suppressed

Probable	70-79	Asian/Pacific Islander	Male	9	Suppressed
Probable	80+	Asian/Pacific Islander	Male	7	Suppressed
Probable	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Probable	0-9	Black/African American	Male	279	0
Probable	10-19	Black/African American	Male	553	Suppressed
Probable	20-29	Black/African American	Male	779	Suppressed
Probable	30-39	Black/African American	Male	692	Suppressed
Probable	40-49	Black/African American	Male	542	10
Probable	50-59	Black/African American	Male	476	14
Probable	60-69	Black/African American	Male	280	31
Probable	70-79	Black/African American	Male	105	34
Probable	80+	Black/African American	Male	44	23
Probable	Unknown	Black/African American	Male	22	0
Probable	0-9	Multiple Races	Male	137	0
Probable	10-19	Multiple Races	Male	290	0
Probable	20-29	Multiple Races	Male	189	0
Probable	30-39	Multiple Races	Male	145	0
Probable	40-49	Multiple Races	Male	145	Suppressed
Probable	50-59	Multiple Races	Male	120	0
Probable	60-69	Multiple Races	Male	90	Suppressed
Probable	70-79	Multiple Races	Male	39	Suppressed
Probable	80+	Multiple Races	Male	17	7
Probable	Unknown	Multiple Races	Male	55	0
Probable	0-9	Other	Male	108	0
Probable	10-19	Other	Male	261	0
Probable	20-29	Other	Male	320	0
Probable	30-39	Other	Male	267	0
Probable	40-49	Other	Male	226	Suppressed
Probable	50-59	Other	Male	139	Suppressed
Probable	60-69	Other	Male	86	Suppressed
Probable	70-79	Other	Male	30	Suppressed
Probable	80+	Other	Male	9	Suppressed
Probable	Unknown	Other	Male	20	0
Probable	0-9	Unknown	Male	714	0
Probable	10-19	Unknown	Male	2105	Suppressed
Probable	20-29	Unknown	Male	2688	0
Probable	30-39	Unknown	Male	2086	Suppressed
Probable	40-49	Unknown	Male	1881	Suppressed
Probable	50-59	Unknown	Male	1876	Suppressed
Probable	60-69	Unknown	Male	1032	Suppressed
Probable	70-79	Unknown	Male	362	10
Probable	80+	Unknown	Male	166	12
Probable	Unknown	Unknown	Male	1437	0
Probable	0-9	White	Male	1834	0
Probable	10-19	White	Male	4692	Suppressed
Probable	20-29	White	Male	4422	Suppressed
Probable	30-39	White	Male	3561	6
Probable	40-49	White	Male	3422	13
Probable	50-59	White	Male	3454	31
Probable	60-69	White	Male	2159	75

Probable	70-79	White	Male	1044	116
Probable	80+	White	Male	712	190
Probable	Unknown	White	Male	357	0
Probable	0-9	American Indian/Alaska Native	Unknown	0	0
Probable	10-19	American Indian/Alaska Native	Unknown	0	0
Probable	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	30-39	American Indian/Alaska Native	Unknown	0	0
Probable	40-49	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	60-69	American Indian/Alaska Native	Unknown	0	0
Probable	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	80+	American Indian/Alaska Native	Unknown	0	0
Probable	Unknown	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	10-19	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	20-29	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	60-69	Asian/Pacific Islander	Unknown	0	0
Probable	70-79	Asian/Pacific Islander	Unknown	0	0
Probable	80+	Asian/Pacific Islander	Unknown	0	0
Probable	Unknown	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	0-9	Black/African American	Unknown	7	0
Probable	10-19	Black/African American	Unknown	9	0
Probable	20-29	Black/African American	Unknown	11	0
Probable	30-39	Black/African American	Unknown	Suppressed	0
Probable	40-49	Black/African American	Unknown	8	0
Probable	50-59	Black/African American	Unknown	6	0
Probable	60-69	Black/African American	Unknown	Suppressed	0
Probable	70-79	Black/African American	Unknown	Suppressed	0
Probable	80+	Black/African American	Unknown	0	0
Probable	Unknown	Black/African American	Unknown	6	0
Probable	0-9	Multiple Races	Unknown	11	0
Probable	10-19	Multiple Races	Unknown	23	0
Probable	20-29	Multiple Races	Unknown	20	0
Probable	30-39	Multiple Races	Unknown	19	0
Probable	40-49	Multiple Races	Unknown	16	0
Probable	50-59	Multiple Races	Unknown	10	0
Probable	60-69	Multiple Races	Unknown	Suppressed	0
Probable	70-79	Multiple Races	Unknown	Suppressed	0
Probable	80+	Multiple Races	Unknown	0	0
Probable	Unknown	Multiple Races	Unknown	18	0
Probable	0-9	Other	Unknown	8	0
Probable	10-19	Other	Unknown	25	0
Probable	20-29	Other	Unknown	12	0
Probable	30-39	Other	Unknown	24	0
Probable	40-49	Other	Unknown	18	0
Probable	50-59	Other	Unknown	Suppressed	0
Probable	60-69	Other	Unknown	Suppressed	0

Probable	70-79	Other	Unknown	Suppressed	0
Probable	80+	Other	Unknown	0	0
Probable	Unknown	Other	Unknown	8	0
Probable	0-9	Unknown	Unknown	213	0
Probable	10-19	Unknown	Unknown	516	0
Probable	20-29	Unknown	Unknown	773	0
Probable	30-39	Unknown	Unknown	628	0
Probable	40-49	Unknown	Unknown	654	0
Probable	50-59	Unknown	Unknown	517	0
Probable	60-69	Unknown	Unknown	284	0
Probable	70-79	Unknown	Unknown	114	0
Probable	80+	Unknown	Unknown	40	0
Probable	Unknown	Unknown	Unknown	2169	0
Probable	0-9	White	Unknown	54	0
Probable	10-19	White	Unknown	131	0
Probable	20-29	White	Unknown	86	0
Probable	30-39	White	Unknown	76	0
Probable	40-49	White	Unknown	80	0
Probable	50-59	White	Unknown	77	0
Probable	60-69	White	Unknown	31	0
Probable	70-79	White	Unknown	29	0
Probable	80+	White	Unknown	9	0
Probable	Unknown	White	Unknown	59	0

PUBLIC USE DATASETS

COVID-19 Tests by County

README

Data includes tests by type (diagnostic, serology or total combined) by county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Correctional includes state and federal prisons and county and city detection facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

COVID-19 TESTS BY COUNTY 2021-07-30

Updated	COUNTY	TestType	Count	RatePerMillion
2021/07/30 14:16:17	Alcona	Diagnostic	8358	803268
2021/07/30 14:16:17	Alcona	Serology	193	18549
2021/07/30 14:16:17	Alcona	Total	8551	821816
2021/07/30 14:16:17	Alger	Diagnostic	9079	996816
2021/07/30 14:16:17	Alger	Serology	400	43917
2021/07/30 14:16:17	Alger	Total	9479	1040733
2021/07/30 14:16:17	Allegan	Serology	3186	26981
2021/07/30 14:16:17	Allegan	Diagnostic	127845	1082689
2021/07/30 14:16:17	Allegan	Total	131031	1109670
2021/07/30 14:16:17	Alpena	Diagnostic	24728	870551
2021/07/30 14:16:17	Alpena	Serology	821	28903
2021/07/30 14:16:17	Alpena	Total	25549	899454
2021/07/30 14:16:17	Antrim	Diagnostic	23893	1024395
2021/07/30 14:16:17	Antrim	Serology	852	36529
2021/07/30 14:16:17	Antrim	Total	24745	1060924
2021/07/30 14:16:17	Arenac	Serology	530	35611
2021/07/30 14:16:17	Arenac	Diagnostic	18515	1244037
2021/07/30 14:16:17	Arenac	Total	19045	1279648
2021/07/30 14:16:17	Baraga	Diagnostic	9654	1176026
2021/07/30 14:16:17	Baraga	Serology	63	7675
2021/07/30 14:16:17	Baraga	Total	9717	1183701
2021/07/30 14:16:17	Barry	Diagnostic	64405	1046385
2021/07/30 14:16:17	Barry	Serology	2074	33696
2021/07/30 14:16:17	Barry	Total	66479	1080081
2021/07/30 14:16:17	Bay	Diagnostic	136283	1321519
2021/07/30 14:16:17	Bay	Serology	7481	72542
2021/07/30 14:16:17	Bay	Total	143764	1394062
2021/07/30 14:16:17	Benzie	Diagnostic	13993	787628
2021/07/30 14:16:17	Benzie	Serology	794	44692
2021/07/30 14:16:17	Benzie	Total	14787	832320
2021/07/30 14:16:17	Berrien	Serology	6400	41721
2021/07/30 14:16:17	Berrien	Diagnostic	256061	1669226
2021/07/30 14:16:17	Berrien	Total	262461	1710947
2021/07/30 14:16:17	Branch	Diagnostic	47405	1089344
2021/07/30 14:16:17	Branch	Serology	652	14983
2021/07/30 14:16:17	Branch	Total	48057	1104327
2021/07/30 14:16:17	Calhoun	Diagnostic	215965	1609769
2021/07/30 14:16:17	Calhoun	Serology	1925	14349
2021/07/30 14:16:17	Calhoun	Total	217890	1624118
2021/07/30 14:16:17	Cass	Diagnostic	43464	839284
2021/07/30 14:16:17	Cass	Serology	827	15969
2021/07/30 14:16:17	Cass	Total	44291	855253
2021/07/30 14:16:17	Charlevoix	Diagnostic	24660	943274
2021/07/30 14:16:17	Charlevoix	Serology	1159	44333
2021/07/30 14:16:17	Charlevoix	Total	25819	987607
2021/07/30 14:16:17	Cheboygan	Diagnostic	18365	726579
2021/07/30 14:16:17	Cheboygan	Serology	662	26191

2021/07/30 14:16:17	Cheboygan	Total	19027	752769
2021/07/30 14:16:17	Chippewa	Diagnostic	33517	897400
2021/07/30 14:16:17	Chippewa	Serology	380	10174
2021/07/30 14:16:17	Chippewa	Total	33897	907574
2021/07/30 14:16:17	Clare	Diagnostic	26716	863199
2021/07/30 14:16:17	Clare	Serology	1120	36187
2021/07/30 14:16:17	Clare	Total	27836	899386
2021/07/30 14:16:17	Clinton	Serology	4479	56272
2021/07/30 14:16:17	Clinton	Diagnostic	63735	800741
2021/07/30 14:16:17	Clinton	Total	68214	857014
2021/07/30 14:16:17	Correctional	Serology	28765	
2021/07/30 14:16:17	Correctional	Diagnostic	1032090	
2021/07/30 14:16:17	Correctional	Total	1060855	
2021/07/30 14:16:17	Crawford	Diagnostic	11737	836624
2021/07/30 14:16:17	Crawford	Serology	376	26802
2021/07/30 14:16:17	Crawford	Total	12113	863426
2021/07/30 14:16:17	Delta	Diagnostic	45047	1258859
2021/07/30 14:16:17	Delta	Serology	958	26772
2021/07/30 14:16:17	Delta	Total	46005	1285630
2021/07/30 14:16:17	Detroit City	Diagnostic	897746	1381564
2021/07/30 14:16:17	Detroit City	Serology	30059	46259
2021/07/30 14:16:17	Detroit City	Total	927805	1427823
2021/07/30 14:16:17	Dickinson	Serology	189	7488
2021/07/30 14:16:17	Dickinson	Diagnostic	20815	824716
2021/07/30 14:16:17	Dickinson	Total	21004	832204
2021/07/30 14:16:17	Eaton	Serology	6690	60670
2021/07/30 14:16:17	Eaton	Diagnostic	138465	1255713
2021/07/30 14:16:17	Eaton	Total	145155	1316384
2021/07/30 14:16:17	Emmet	Diagnostic	33112	990932
2021/07/30 14:16:17	Emmet	Serology	1653	49469
2021/07/30 14:16:17	Emmet	Total	34765	1040401
2021/07/30 14:16:17	Genesee	Diagnostic	429805	1059121
2021/07/30 14:16:17	Genesee	Serology	21726	53537
2021/07/30 14:16:17	Genesee	Total	451531	1112658
2021/07/30 14:16:17	Gladwin	Diagnostic	23083	907030
2021/07/30 14:16:17	Gladwin	Serology	1253	49236
2021/07/30 14:16:17	Gladwin	Total	24336	956265
2021/07/30 14:16:17	Gogebic	Diagnostic	19852	1420537
2021/07/30 14:16:17	Gogebic	Serology	260	18605
2021/07/30 14:16:17	Gogebic	Total	20112	1439141
2021/07/30 14:16:17	Grand Traverse	Serology	7003	75230
2021/07/30 14:16:17	Grand Traverse	Diagnostic	95907	1030283
2021/07/30 14:16:17	Grand Traverse	Total	102910	1105513
2021/07/30 14:16:17	Gratiot	Diagnostic	61714	1515905
2021/07/30 14:16:17	Gratiot	Serology	1223	30041
2021/07/30 14:16:17	Gratiot	Total	62937	1545946
2021/07/30 14:16:17	Hillsdale	Diagnostic	49080	1076198
2021/07/30 14:16:17	Hillsdale	Serology	1139	24975
2021/07/30 14:16:17	Hillsdale	Total	50219	1101173
2021/07/30 14:16:17	Houghton	Diagnostic	50620	1418563

2021/07/30 14:16:17	Houghton	Serology	277	7763
2021/07/30 14:16:17	Houghton	Total	50897	1426326
2021/07/30 14:16:17	Huron	Diagnostic	31715	1023692
2021/07/30 14:16:17	Huron	Serology	974	31439
2021/07/30 14:16:17	Huron	Total	32689	1055131
2021/07/30 14:16:17	Ingham	Serology	21039	71951
2021/07/30 14:16:17	Ingham	Diagnostic	374171	1279628
2021/07/30 14:16:17	Ingham	Total	395210	1351580
2021/07/30 14:16:17	Ionia	Serology	2497	38595
2021/07/30 14:16:17	Ionia	Diagnostic	84811	1310895
2021/07/30 14:16:17	Ionia	Total	87308	1349491
2021/07/30 14:16:17	Iosco	Diagnostic	29412	1170534
2021/07/30 14:16:17	Iosco	Serology	671	26704
2021/07/30 14:16:17	Iosco	Total	30083	1197238
2021/07/30 14:16:17	Iron	Diagnostic	26040	2353154
2021/07/30 14:16:17	Iron	Serology	133	12019
2021/07/30 14:16:17	Iron	Total	26173	2365173
2021/07/30 14:16:17	Isabella	Diagnostic	65314	934766
2021/07/30 14:16:17	Isabella	Serology	1555	22255
2021/07/30 14:16:17	Isabella	Total	66869	957021
2021/07/30 14:16:17	Jackson	Diagnostic	246038	1552192
2021/07/30 14:16:17	Jackson	Serology	4404	27784
2021/07/30 14:16:17	Jackson	Total	250442	1579976
2021/07/30 14:16:17	Kalamazoo	Diagnostic	333397	1257789
2021/07/30 14:16:17	Kalamazoo	Serology	7297	27529
2021/07/30 14:16:17	Kalamazoo	Total	340694	1285318
2021/07/30 14:16:17	Kalkaska	Diagnostic	18834	1044129
2021/07/30 14:16:17	Kalkaska	Serology	844	46790
2021/07/30 14:16:17	Kalkaska	Total	19678	1090919
2021/07/30 14:16:17	Kent	Diagnostic	992932	1511416
2021/07/30 14:16:17	Kent	Serology	48795	74274
2021/07/30 14:16:17	Kent	Total	1041727	1585690
2021/07/30 14:16:17	Keweenaw	Diagnostic	2447	1156427
2021/07/30 14:16:17	Keweenaw	Serology	35	16541
2021/07/30 14:16:17	Keweenaw	Total	2482	1172968
2021/07/30 14:16:17	Lake	Serology	240	20248
2021/07/30 14:16:17	Lake	Diagnostic	12371	1043702
2021/07/30 14:16:17	Lake	Total	12611	1063950
2021/07/30 14:16:17	Lapeer	Serology	4007	45738
2021/07/30 14:16:17	Lapeer	Diagnostic	74803	853847
2021/07/30 14:16:17	Lapeer	Total	78810	899586
2021/07/30 14:16:17	Leelanau	Serology	1137	52249
2021/07/30 14:16:17	Leelanau	Diagnostic	13803	634300
2021/07/30 14:16:17	Leelanau	Total	14940	686549
2021/07/30 14:16:17	Lenawee	Serology	2537	25769
2021/07/30 14:16:17	Lenawee	Diagnostic	138979	1411657
2021/07/30 14:16:17	Lenawee	Total	141516	1437426
2021/07/30 14:16:17	Livingston	Diagnostic	227412	1184468
2021/07/30 14:16:17	Livingston	Serology	8906	46387
2021/07/30 14:16:17	Livingston	Total	236318	1230855

2021/07/30 14:16:17	Luce	Diagnostic	7202	1156205
2021/07/30 14:16:17	Luce	Serology	37	5940
2021/07/30 14:16:17	Luce	Total	7239	1162145
2021/07/30 14:16:17	Mackinac	Serology	153	14168
2021/07/30 14:16:17	Mackinac	Diagnostic	10431	965923
2021/07/30 14:16:17	Mackinac	Total	10584	980091
2021/07/30 14:16:17	Macomb	Diagnostic	1006072	1151149
2021/07/30 14:16:17	Macomb	Serology	69090	79053
2021/07/30 14:16:17	Macomb	Total	1075162	1230202
2021/07/30 14:16:17	Manistee	Serology	993	40435
2021/07/30 14:16:17	Manistee	Diagnostic	21557	877799
2021/07/30 14:16:17	Manistee	Total	22550	918234
2021/07/30 14:16:17	Marquette	Serology	1486	22279
2021/07/30 14:16:17	Marquette	Diagnostic	138487	2076298
2021/07/30 14:16:17	Marquette	Total	139973	2098577
2021/07/30 14:16:17	Mason	Serology	1121	38464
2021/07/30 14:16:17	Mason	Diagnostic	36745	1260808
2021/07/30 14:16:17	Mason	Total	37866	1299273
2021/07/30 14:16:17	Mecosta	Serology	1071	24647
2021/07/30 14:16:17	Mecosta	Diagnostic	43693	1005523
2021/07/30 14:16:17	Mecosta	Total	44764	1030171
2021/07/30 14:16:17	Menominee	Diagnostic	26883	1180114
2021/07/30 14:16:17	Menominee	Serology	174	7638
2021/07/30 14:16:17	Menominee	Total	27057	1187752
2021/07/30 14:16:17	Midland	Diagnostic	75085	902941
2021/07/30 14:16:17	Midland	Serology	7764	93367
2021/07/30 14:16:17	Midland	Total	82849	996308
2021/07/30 14:16:17	Missaukee	Diagnostic	12144	803281
2021/07/30 14:16:17	Missaukee	Serology	694	45906
2021/07/30 14:16:17	Missaukee	Total	12838	849186
2021/07/30 14:16:17	Monroe	Serology	6568	43641
2021/07/30 14:16:17	Monroe	Diagnostic	172431	1145721
2021/07/30 14:16:17	Monroe	Total	178999	1189362
2021/07/30 14:16:17	Montcalm	Serology	2568	40195
2021/07/30 14:16:17	Montcalm	Diagnostic	85975	1345714
2021/07/30 14:16:17	Montcalm	Total	88543	1385910
2021/07/30 14:16:17	Montmorency	Diagnostic	9510	1019511
2021/07/30 14:16:17	Montmorency	Serology	424	45455
2021/07/30 14:16:17	Montmorency	Total	9934	1064966
2021/07/30 14:16:17	Muskegon	Diagnostic	230495	1327996
2021/07/30 14:16:17	Muskegon	Serology	4036	23253
2021/07/30 14:16:17	Muskegon	Total	234531	1351250
2021/07/30 14:16:17	Newaygo	Diagnostic	50158	1024051
2021/07/30 14:16:17	Newaygo	Serology	1832	37403
2021/07/30 14:16:17	Newaygo	Total	51990	1061454
2021/07/30 14:16:17	Oakland	Serology	125548	99833
2021/07/30 14:16:17	Oakland	Diagnostic	1568414	1247164
2021/07/30 14:16:17	Oakland	Total	1693962	1346997
2021/07/30 14:16:17	Oceana	Diagnostic	38495	1454453
2021/07/30 14:16:17	Oceana	Serology	972	36725

2021/07/30 14:16:17	Oceana	Total	39467	1491178
2021/07/30 14:16:17	Ogemaw	Diagnostic	21017	1000953
2021/07/30 14:16:17	Ogemaw	Serology	625	29766
2021/07/30 14:16:17	Ogemaw	Total	21642	1030719
2021/07/30 14:16:17	Ontonagon	Diagnostic	8365	1462413
2021/07/30 14:16:17	Ontonagon	Serology	72	12587
2021/07/30 14:16:17	Ontonagon	Total	8437	1475000
2021/07/30 14:16:17	Osceola	Diagnostic	27506	1172464
2021/07/30 14:16:17	Osceola	Serology	1124	47911
2021/07/30 14:16:17	Osceola	Total	28630	1220375
2021/07/30 14:16:17	Oscoda	Diagnostic	6316	766412
2021/07/30 14:16:17	Oscoda	Serology	392	47567
2021/07/30 14:16:17	Oscoda	Total	6708	813979
2021/07/30 14:16:17	Otsego	Diagnostic	25140	1019134
2021/07/30 14:16:17	Otsego	Serology	1065	43173
2021/07/30 14:16:17	Otsego	Total	26205	1062307
2021/07/30 14:16:17	Ottawa	Serology	15643	53603
2021/07/30 14:16:17	Ottawa	Diagnostic	411655	1410599
2021/07/30 14:16:17	Ottawa	Total	427298	1464202
2021/07/30 14:16:17	Presque Isle	Serology	586	46537
2021/07/30 14:16:17	Presque Isle	Diagnostic	11951	949095
2021/07/30 14:16:17	Presque Isle	Total	12537	995632
2021/07/30 14:16:17	Roscommon	Diagnostic	22068	918773
2021/07/30 14:16:17	Roscommon	Serology	769	32016
2021/07/30 14:16:17	Roscommon	Total	22837	950789
2021/07/30 14:16:17	Saginaw	Diagnostic	272036	1427718
2021/07/30 14:16:17	Saginaw	Serology	10056	52777
2021/07/30 14:16:17	Saginaw	Total	282092	1480495
2021/07/30 14:16:17	Sanilac	Diagnostic	53720	1304834
2021/07/30 14:16:17	Sanilac	Serology	1615	39228
2021/07/30 14:16:17	Sanilac	Total	55335	1344061
2021/07/30 14:16:17	Schoolcraft	Diagnostic	6574	812207
2021/07/30 14:16:17	Schoolcraft	Serology	67	8278
2021/07/30 14:16:17	Schoolcraft	Total	6641	820484
2021/07/30 14:16:17	Shiawassee	Diagnostic	76831	1127844
2021/07/30 14:16:17	Shiawassee	Serology	2816	41338
2021/07/30 14:16:17	Shiawassee	Total	79647	1169182
2021/07/30 14:16:17	St Clair	Diagnostic	160791	1010451
2021/07/30 14:16:17	St Clair	Serology	9328	58619
2021/07/30 14:16:17	St Clair	Total	170119	1069070
2021/07/30 14:16:17	St Joseph	Serology	1731	28394
2021/07/30 14:16:17	St Joseph	Diagnostic	61952	1016206
2021/07/30 14:16:17	St Joseph	Total	63683	1044600
2021/07/30 14:16:17	Tuscola	Diagnostic	67291	1287989
2021/07/30 14:16:17	Tuscola	Serology	2407	46071
2021/07/30 14:16:17	Tuscola	Total	69698	1334061
2021/07/30 14:16:17	Unknown	Diagnostic	586717	
2021/07/30 14:16:17	Unknown	Serology	28977	
2021/07/30 14:16:17	Unknown	Total	615694	
2021/07/30 14:16:17	Van Buren	Diagnostic	103396	1366280

2021/07/30 14:16:17	Van Buren	Serology	1810	23917
2021/07/30 14:16:17	Van Buren	Total	105206	1390198
2021/07/30 14:16:17	Washtenaw	Serology	18993	51667
2021/07/30 14:16:17	Washtenaw	Diagnostic	806217	2193185
2021/07/30 14:16:17	Washtenaw	Total	825210	2244852
2021/07/30 14:16:17	Wayne	Serology	84039	76135
2021/07/30 14:16:17	Wayne	Diagnostic	1560833	1414039
2021/07/30 14:16:17	Wayne	Total	1644872	1490174
2021/07/30 14:16:17	Wexford	Diagnostic	33752	1003598
2021/07/30 14:16:17	Wexford	Serology	1354	40260
2021/07/30 14:16:17	Wexford	Total	35106	1043858

PUBLIC USE DATASETS

Diagnostic Tests by Result and County

README

Data include diagnostic tests for COVID-19 by date and county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Correctional includes state and federal prisons and county and city detention facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

The total number of positive tests may exceed the number of confirmed cases due to 1) a single individual may have more than one test performed; 2) MDHHS may receive data on positive tests in advance of a local health department classifying an individual as a confirmed or probable case, and 3) although efforts have been made to de-duplicate testing data, some duplication may occur.

DIAGNOSTIC TESTS BY RESULT AND COUNTY 2021-07-30

MessageDate	COUNTY	Negative	Positive	Total
7/29/2021	Alcona	6	1	7
7/29/2021	Alger	3	0	3
7/29/2021	Allegan	118	9	127
7/29/2021	Alpena	36	7	43
7/29/2021	Antrim	29	3	32
7/29/2021	Arenac	20	1	21
7/29/2021	Baraga	9	0	9
7/29/2021	Barry	55	4	59
7/29/2021	Bay	114	5	119
7/29/2021	Benzie	19	0	19
7/29/2021	Berrien	177	13	190
7/29/2021	Branch	49	11	60
7/29/2021	Calhoun	146	12	158
7/29/2021	Cass	26	7	33
7/29/2021	Charlevoix	25	0	25
7/29/2021	Cheboygan	19	0	19
7/29/2021	Chippewa	36	3	39
7/29/2021	Clare	27	4	31
7/29/2021	Clinton	76	3	79
7/29/2021	Correctional	136	0	136
7/29/2021	Crawford	15	0	15
7/29/2021	Delta	126	2	128
7/29/2021	Detroit City	1017	32	1049
7/29/2021	Dickinson	18	3	21
7/29/2021	Eaton	122	9	131
7/29/2021	Emmet	50	0	50
7/29/2021	Genesee	402	29	431
7/29/2021	Gladwin	20	2	22
7/29/2021	Gogebic	29	1	30
7/29/2021	Grand Traverse	147	4	151
7/29/2021	Gratiot	48	2	50
7/29/2021	Hillsdale	23	4	27
7/29/2021	Houghton	57	0	57
7/29/2021	Huron	22	6	28
7/29/2021	Ingham	431	16	447
7/29/2021	Ionia	63	0	63
7/29/2021	Iosco	21	2	23
7/29/2021	Iron	13	1	14
7/29/2021	Isabella	51	3	54
7/29/2021	Jackson	123	12	135
7/29/2021	Kalamazoo	360	29	389
7/29/2021	Kalkaska	21	6	27
7/29/2021	Kent	982	63	1045
7/29/2021	Keweenaw	3	0	3
7/29/2021	Lake	10	0	10
7/29/2021	Lapeer	67	3	70
7/29/2021	Leelanau	18	1	19

7/29/2021	Lenawee	87	6	93
7/29/2021	Livingston	248	15	263
7/29/2021	Luce	2	1	3
7/29/2021	Mackinac	12	0	12
7/29/2021	Macomb	1024	84	1108
7/29/2021	Manistee	23	0	23
7/29/2021	Marquette	78	1	79
7/29/2021	Mason	38	5	43
7/29/2021	Mecosta	20	0	20
7/29/2021	Menominee	30	4	34
7/29/2021	Midland	86	4	90
7/29/2021	Missaukee	16	0	16
7/29/2021	Monroe	147	13	160
7/29/2021	Montcalm	45	0	45
7/29/2021	Montmorency	13	3	16
7/29/2021	Muskegon	197	20	217
7/29/2021	Newaygo	27	4	31
7/29/2021	Oakland	2361	102	2463
7/29/2021	Oceana	33	0	33
7/29/2021	Ogemaw	34	1	35
7/29/2021	Ontonagon	7	0	7
7/29/2021	Osceola	17	1	18
7/29/2021	Oscoda	4	0	4
7/29/2021	Otsego	36	2	38
7/29/2021	Ottawa	318	32	350
7/29/2021	Presque Isle	15	2	17
7/29/2021	Roscommon	27	0	27
7/29/2021	Saginaw	298	29	327
7/29/2021	Sanilac	24	0	24
7/29/2021	Schoolcraft	1	0	1
7/29/2021	Shiawassee	91	12	103
7/29/2021	St Clair	132	6	138
7/29/2021	St Joseph	50	4	54
7/29/2021	Tuscola	52	4	56
7/28/2021	Alcona	9	0	9
7/28/2021	Alger	1	0	1
7/28/2021	Allegan	93	14	107
7/28/2021	Alpena	35	5	40
7/28/2021	Antrim	27	1	28
7/28/2021	Arenac	24	1	25
7/28/2021	Baraga	19	0	19
7/28/2021	Barry	71	9	80
7/28/2021	Bay	93	3	96
7/28/2021	Benzie	17	1	18
7/28/2021	Berrien	262	10	272
7/28/2021	Branch	52	4	56
7/28/2021	Calhoun	144	11	155
7/28/2021	Cass	27	2	29
7/28/2021	Charlevoix	29	5	34
7/28/2021	Cheboygan	21	0	21

7/28/2021	Chippewa	24	0	24
7/28/2021	Clare	21	3	24
7/28/2021	Clinton	45	6	51
7/28/2021	Correctional	175	1	176
7/28/2021	Crawford	10	0	10
7/28/2021	Delta	30	0	30
7/28/2021	Detroit City	1023	43	1066
7/28/2021	Dickinson	11	2	13
7/28/2021	Eaton	149	7	156
7/28/2021	Emmet	25	0	25
7/28/2021	Genesee	363	16	379
7/28/2021	Gladwin	14	1	15
7/28/2021	Gogebic	14	0	14
7/28/2021	Grand Traverse	85	3	88
7/28/2021	Gratiot	36	3	39
7/28/2021	Hillsdale	22	3	25
7/28/2021	Houghton	17	0	17
7/28/2021	Huron	16	3	19
7/28/2021	Ingham	431	35	466
7/28/2021	Ionia	75	4	79
7/28/2021	Iosco	22	2	24
7/28/2021	Iron	16	0	16
7/28/2021	Isabella	44	1	45
7/28/2021	Jackson	134	8	142
7/28/2021	Kalamazoo	364	26	390
7/28/2021	Kalkaska	13	0	13
7/28/2021	Kent	1017	61	1078
7/28/2021	Lake	6	2	8
7/28/2021	Lapeer	82	4	86
7/28/2021	Leelanau	17	0	17
7/28/2021	Lenawee	165	3	168
7/28/2021	Livingston	243	15	258
7/28/2021	Luce	1	0	1
7/28/2021	Mackinac	17	0	17
7/28/2021	Macomb	1190	64	1254
7/28/2021	Manistee	21	2	23
7/28/2021	Marquette	75	4	79
7/28/2021	Mason	40	4	44
7/28/2021	Mecosta	41	1	42
7/28/2021	Menominee	24	1	25
7/28/2021	Midland	48	2	50
7/28/2021	Missaukee	19	0	19
7/28/2021	Monroe	157	6	163
7/28/2021	Montcalm	88	2	90
7/28/2021	Montmorency	22	1	23
7/28/2021	Muskegon	193	13	206
7/28/2021	Newaygo	65	0	65
7/28/2021	Oakland	2072	81	2153
7/28/2021	Oceana	23	1	24
7/28/2021	Ogemaw	31	2	33

7/28/2021	Ontonagon	7	1	8
7/28/2021	Osceola	40	1	41
7/28/2021	Oscoda	9	0	9
7/28/2021	Otsego	38	0	38
7/28/2021	Ottawa	342	21	363
7/28/2021	Presque Isle	10	1	11
7/28/2021	Roscommon	21	0	21
7/28/2021	Saginaw	220	15	235
7/28/2021	Sanilac	36	4	40
7/28/2021	Schoolcraft	7	0	7
7/28/2021	Shiawassee	89	6	95
7/28/2021	St Clair	106	6	112
7/28/2021	St Joseph	62	6	68
7/28/2021	Tuscola	40	5	45
7/27/2021	Alcona	15	1	16
7/27/2021	Alger	4	0	4
7/27/2021	Allegan	87	12	99
7/27/2021	Alpena	34	5	39
7/27/2021	Antrim	19	0	19
7/27/2021	Arenac	13	2	15
7/27/2021	Baraga	4	1	5
7/27/2021	Barry	57	4	61
7/27/2021	Bay	87	2	89
7/27/2021	Benzie	22	0	22
7/27/2021	Berrien	241	16	257
7/27/2021	Branch	68	14	82
7/27/2021	Calhoun	395	19	414
7/27/2021	Cass	45	1	46
7/27/2021	Charlevoix	29	2	31
7/27/2021	Cheboygan	27	2	29
7/27/2021	Chippewa	52	0	52
7/27/2021	Clare	36	3	39
7/27/2021	Clinton	53	1	54
7/27/2021	Correctional	168	0	168
7/27/2021	Crawford	9	0	9
7/27/2021	Delta	35	5	40
7/27/2021	Detroit City	1163	32	1195
7/27/2021	Dickinson	21	1	22
7/27/2021	Eaton	174	9	183
7/27/2021	Emmet	44	4	48
7/27/2021	Genesee	387	18	405
7/27/2021	Gladwin	29	1	30
7/27/2021	Gogebic	32	0	32
7/27/2021	Grand Traverse	92	7	99
7/27/2021	Gratiot	39	1	40
7/27/2021	Hillsdale	34	3	37
7/27/2021	Houghton	24	0	24
7/27/2021	Huron	22	3	25
7/27/2021	Ingham	535	28	563
7/27/2021	Ionia	86	6	92

7/27/2021	Iosco	27	3	30
7/27/2021	Iron	21	0	21
7/27/2021	Isabella	136	2	138
7/27/2021	Jackson	232	24	256
7/27/2021	Kalamazoo	332	34	366
7/27/2021	Kalkaska	16	1	17
7/27/2021	Kent	1017	47	1064
7/27/2021	Lake	7	0	7
7/27/2021	Lapeer	64	1	65
7/27/2021	Leelanau	11	1	12
7/27/2021	Lenawee	135	3	138
7/27/2021	Livingston	239	11	250
7/27/2021	Luce	4	0	4
7/27/2021	Mackinac	6	0	6
7/27/2021	Macomb	1155	74	1229
7/27/2021	Manistee	31	0	31
7/27/2021	Marquette	110	4	114
7/27/2021	Mason	45	3	48
7/27/2021	Mecosta	41	1	42
7/27/2021	Menominee	15	0	15
7/27/2021	Midland	91	7	98
7/27/2021	Missaukee	4	0	4
7/27/2021	Monroe	169	12	181
7/27/2021	Montcalm	83	0	83
7/27/2021	Montmorency	12	3	15
7/27/2021	Muskegon	230	29	259
7/27/2021	Newaygo	46	3	49
7/27/2021	Oakland	2136	70	2206
7/27/2021	Oceana	31	0	31
7/27/2021	Ogemaw	25	1	26
7/27/2021	Ontonagon	12	0	12
7/27/2021	Osceola	26	0	26
7/27/2021	Oscoda	3	0	3
7/27/2021	Otsego	29	1	30
7/27/2021	Ottawa	325	19	344
7/27/2021	Presque Isle	17	2	19
7/27/2021	Roscommon	25	0	25
7/27/2021	Saginaw	237	26	263
7/27/2021	Sanilac	32	0	32
7/27/2021	Schoolcraft	1	0	1
7/27/2021	Shiawassee	101	6	107
7/27/2021	St Clair	131	5	136
7/27/2021	St Joseph	61	6	67
7/27/2021	Tuscola	38	2	40